AMENDMENTS TO THE SPECIFICATION

Page 8, after first full paragraph, please insert:

<Disclosure of the Invention>

Page 9, line before paragraph bridging pages 9 and 10, please delete the following:

~~<Disclosure of the Invention>~~

Paragraph bridging pages 8 and 9, please amend as follows:

The present invention has been worked out under these circumstances. The modern technique for the production of thin film was used to coat a collector substrate with a thin film of electrically-conductive ceramic having a high adhesivity and hence provide the collector with an improved corrosion resistance. In this manner, the use of an electrolyte having a high specific gravity is made possible while suppressing the rise of the weight of the collector, resulting in the enhancement of the percentage utilization of the active material and hence making it possible to realize a storage battery having a prolonged life and a high energy density. Further, by providing ~~a structure such that a collector having an active material provided on the surface thereof is pressed in the direction perpendicular to the surface thereof at a predetermined pressure to maintain electrical contact and the surface of the collector free of acting material forms a part of the battery outer case to act as collector, battery outer case and connecting terminal at the same time, strap or pole can be omitted from the storage battery~~ an active material on the surface of the current collector, adding a prescribed pressure in the direction perpendicular to the current collector plane, maintaining electrical contact, making the plane free of acting material a part of

the storage battery outer case, and providing the structure having all the functions of the current collector, the battery outer case, and the connecting terminal, strap or pole of the storage battery can be omitted. Accordingly, an inexpensive high performance storage battery having a high reliability which requires no additional weight and cost of strap or pole, undergoes no abnormal corrosion and can be produced in a simple manner and a process for the production of such a storage battery can be provided.

Page 22, first full paragraph, please amend as follows:

These batteries were each subjected to charge-discharge cycle test, i.e., discharged with a current of 0.6 CA for 1 hour and then charged with a current of 0.2 CA for 4.1 hours at room temperature. The transition of discharge capacity during life test is shown in Fig. ~~8~~9.